



# Summary of the National Alliance for the Health Information Technology Initiatives

# Presentation

- Introduction
- Describe the Case for Action
- The Sentara Experience
- Examples of Standards
- The Mission, Expected Outcomes, and Strategic Direction of NAHIT
- Conclusion

# Introduction

Bert Reese: CIO Sentara Healthcare (30 yrs)

- ◆ 6 Hospitals
- ◆ 12 Nursing Homes
- ◆ 175 Employed Physicians
- ◆ 300,000 Managed Care Physicians
- ◆ 14,000 Employees
- ◆ 1.6 Billion in Revenue

# Introduction, Continued

National Alliance for Health Information Technology

- Formation Stages
- Founded by Providers, Payers, IT Technical Companies and Suppliers
- Formed because IT standards are vital to achieving reforms in quality/patient safety and operating performance

# Case for Action

- Healthcare Trails other Industries
  - ◆ Complexity of Transactions
  - ◆ Lack of Standard Nomenclature
  - ◆ IT Investment Lagging
  - ◆ Lack of Healthcare Leadership

# Case for Action, Continued

- Healthcare Challenges that can be Improved through Better Technology
  - ◆ Patient Safety
  - ◆ Employee Recruiting and Retention
  - ◆ Capacity Management

# The Sentara Experience

- Areas of Success within the IDN
  - ◆ Screen Standardization
  - ◆ CDM Standardization
  - ◆ Nomenclature Standardization
  - ◆ Medical Reporting

# The Sentara Experience, Continued

## ■ Challenges

- ◆ HL7 & HIPPA are good starting points
- ◆ More work needs to be done to educate the field on standards



# Example of Standards that May be Addressed by NAHIT

- Bar-coding - positive patient ID
- Patient identification - EMPI
- Communication and Transaction Networks- EDI
- Application Systems
- Nomenclature

# Mission of NAHIT

- Mobilize the field to address the fragmentation and lack of coordination in healthcare... improving quality of performance through standard based information systems

# Expressed Outcomes of NAHIT

Alliance to Target Some Fundamental Outcomes

- Exchange of Data
- Patient Centralized Data Accessibility
- Better Patient Outcomes and Error Avoidance
- Lower Costs

# Strategic Direction of NAHIT

- Convene the players
- Target real, understandable benefits
- Create and implement distinct projects that will yield a viable healthcare information system

# Conclusion

- NAHIT is committed to a consensus approach
- The strength of NAHIT is in the diversity of its membership
  - ◆ Providers
  - ◆ Payers
  - ◆ IT Technical Companies
  - ◆ Supply Chain

# Conclusion, Continued

- NAHIT is dramatically supported by Healthcare leadership
- We stand ready to work with NCVHS and other government agencies

Thank you